

ABSTRACT OF THE DISCLOSURE

Device and process for manufacturing a metal foam. The device includes at least two feed pipes for introducing gas. The at least two feed pipes are arranged next to one another. Each of the at least two feed pipes project into a foamable melt. The process includes introducing gas into a foamable molten metal from at least two neighboring similarly dimensioned feed pipes projecting into a metallurgical vessel and forming bubbles in an area of ends of the projecting pipe, whereby abutting areas of adjacent bubbles form particle-containing interstructures: